## HOISTING MACHINE OPERATORS' ADVISORY BOARD

# **2011-2012 Annual Report**

HMOAB
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# HOISTING MACHINE OPERATORS ADVISORY BOARD

#### **PURPOSE**

The Hawaii State Legislature created the Hoisting Machine Operators' Advisory Board for the purpose of assuring the safe operation of hoisting machines in the State of Hawaii by establishing a certification program for operators. The Board is administratively attached to the Hawaii Occupational Safety and Health Division of the Department of Labor and Industrial Relations for the purpose of developing rules for the certification of hoisting machine operators in Hawaii.

#### **GOVERNANCE**

Established in 1998 by the Hawaii State Legislature (Act 165) (Hawaii Revised Statutes § 396-19), the Hoisting Machine Operators' Advisory Board is a five member board appointed by the Governor and confirmed by the Senate. The advisory board first met in May 1999 and promulgated Administrative Rules that became effective December 6, 2002.

#### **FUNDING**

The Hoisting Machine Operators' Certification Revolving Fund, established in 1998, supports the process for certifying hoisting machine operators in the State of Hawaii. The fund covers personnel and operating expenses for the advisory board to ensure that national certification standards are met for Hawaii hoisting machine operators. The funds also cover the cost of preparing and disseminating information on the hoisting machine operators' certification process, public outreach programs when necessary, and costs associated with annual reporting on the program's accomplishments. The program is self-supporting and receives support from staff in the Department of Labor and Industrial Relations.

#### **ADMINISTRATIVE RULES**

Under Hawaii Administrative Rules, Chapter 12-48, a hoisting machine operator certificate is required to operate any hoisting machine in the State of Hawaii used to perform construction work with a capacity of one (1) ton or more. The certification process includes a written and practical exam and requires operators to produce evidence (medical certificate) showing they passed a physical examination that will allow them to safely operate a hoisting machine. This certification program ensures public and worker safety by requiring operators to document training, experience and physical ability before receiving a certificate to operate a hoisting machine in the State of Hawaii.

The certification process requires a prospective hoisting machine operator to submit an application along with a non-refundable \$50.00 application fee. Once approved, the applicant must pay a \$500.00 certification fee for a five-year certificate. There is a renewal fee of \$500.00. The Board is responsible for ensuring that the costs of this program are borne by hoisting machine operators and not the taxpayers of the State of Hawaii. The Board established fees considered affordable to individuals wishing to operate hoisting machines in the State of Hawaii.

Hoisting machine operator training is an integral part of an overall certification process. Worker and public safety is enhanced with effective training. The certification process ensures minimum competency levels for operators and provides assurance to employers that the hoisting machine operators they employ have the appropriate training and experience to operate a hoisting machine.

The Board worked with the State Attorney General's Office and the Department of Labor to complete revisions to Chapter 12-48, proposing changes that would bring these Rules into compliance with the federal standard adopted August 9, 2010.

#### **CERTIFICATION**

Since December 6, 2002, the Department of Labor and Industrial Relations has certified eight hundred and eighty four (884) crane operators statewide and in fiscal year 2012 deposited \$36,960 in collected certification fees. For Fiscal Year 2012, 74 crane operator renewal certifications and 9 special certifications, were issued. There are 351 crane operators that have current certifications.

## Financial Statement Fiscal Year 2012

	Beginning Balance	\$364,797
Revenues		
	Certification Fees Collected	36,960
	Interest	0
	Gross Revenue in FY 2012	36,960
Expenses		
	Personnel Costs	42,152
	Deputy AG Fees	46
	Operating	
	Expenses,	2,845
	Equipment, etc.	
	Total Expenses in FY 2012	45,043
Status of Fund at		
the end of FY		\$356,714

### Executive Board

General administrative responsibilities for the Hoisting Machine Operator's Advisory Board rest with a five-member executive board. The board is appointed by the Governor for four year staggered terms. The board includes representatives from both organized labor and management employers.

**Jim Weander** is the Chairman of the Advisory Board. He is a member of the Association of Crane and Rigging Professionals and has over 43 years of experience in the hoisting and rigging industry. He is a former crane operator and an engineer currently designing lifting apparatus, lifting/rigging configurations and supervising hoisting operations for Grace Pacific Rocky Mountain Prestress and numerous other general contractors. He is certified by the Precast Concrete Institute as a Field Analyst/Erector. He has extensive experience with some of the largest cranes in the world and has consulted on designs for some of the major crane manufacturers.

**Joaquin M. Diaz** has been a safety professional for over 13 years and has a Masters of Management and his Bachelor in Science in Occupational Safety and Health. He is an active and contributing member of the Hawaii Occupational Safety and Health (HIOSH) Advisory Committee which promotes safe workplaces in Hawaii by providing advice and guidance to the State director of labor. He is currently the Safety Director for Hawaiian Dredging Construction Company.

**Tristan Aldeguer** has over 12 years of experience in occupational safety and health field with over 9 years in construction safety management. He has a associate Science degree in Occupational, Environment, and Safety Management and provides various safety consulting and training services. He currently is the Regional Safety Manager for DCK Worldwide Construction Company.

**Donald Gentzler** has over 25 years of experience with crane and heavy operating. He is currently the dispatcher for the Operating Engineers Local Union No. 3.

**Paul Johnston, Jr.** has his Bachelor of Science in Education degree in Occupational Safety and Health and an authorized OSHA instructor. He currently works as a District Health, Safety & Environmental (HSE) Manager for Nordic PCL Construction, Inc. His field experience has been safety consulting and developing training programs.

#### Personnel

**Lora Lee P. Contreras** is the Executive Director for the Advisory Board. She has been appointed to various administrative positions for the past 30 years, including 13 years on various boards and commissions. She also worked for 11 years in the Hawaii State Legislature administratively.